CLAIMS

1. A system for electric generating using accumulation pressure, said electric generating system comprises:

a pressure-accumulating unit to store fluid with adequate pressure and amount, said fluid is released continuously with a high speed in operation;

an energy-converting unit running under a high speed fluid spraying action released from said pressure-accumulating unit to thereby convert kinetic energy into electric energy; and

a pressure compensation unit pressurizing said fluid and injecting it into said pressure-accumulating unit to supply required fluid continuously and maintain a stable working pressure, this is beneficial to use for outputting of a delivery and distributing equipment.

2. The system for electric generating using accumulation pressure as in claim 1, wherein: said pressure-accumulating unit is provided with a pressure-accumulating cylinder; said pressure-accumulating cylinder is provided with a fluid spraying pipe in order that said fluid is released with said high speed, and is provided with a fluid injection hole for inputting said fluid.

3. The system for electric generating using accumulation pressure as in claim 1, wherein: said energy-converting unit is provided with a turbine driven by a high speed spraying flow, and provided with an electric generator driven by said turbine.

4. The system for electric generating using accumulation pressure as in claim 1, wherein: said pressure-accumulating unit is provided with a pressurizing pump to inject said fluid into said pressure-accumulating cylinder.

5. The system for electric generating using accumulation pressure as in claim 4, wherein: said pressurizing pump runs when it receives electric power from said electric generating system.

6. The system for electric generating using accumulation pressure as in claim 4, wherein: said pressurizing pump is driven by an electric cell; after power generating of said electric generating system, a part of said electric power is switched to afford running said pressurizing pump.

7. The system for electric generating using accumulation pressure as in claim 1, wherein: said pressure-accumulating unit is provided with a pressure-accumulating cylinder; said pressure-accumulating cylinder is provided with a fluid spraying pipe in order that said fluid is released with a high speed, and is provided with a fluid injection hole for inputting said fluid; said pressure-accumulating unit is provided with a pressurizing pump, said pressurizing pump is provided with a water injecting pipe connecting to a fluid injection hole of said pressure-accumulating cylinder, said pressurizing pump pressurizes said fluid and injects it into said pressure-accumulating cylinder of said pressure-accumulating unit.

8. The system for electric generating using accumulation

pressure as in claim 1, wherein: said fluid stored in said pressure-accumulating unit is liquid fluid, and compressed gas is generated to continuously release said liquid fluid in a high speed.

9. The system for electric generating using accumulation pressure as in claim 1, wherein: said pressure-accumulating unit is provided with a pressure-accumulating cylinder, said pressure-accumulating cylinder stores liquid fluid and compressed gas, said pressure-accumulating cylinder is provided with a fluid injection hole and a gas injection hole; said pressure-accumulating cylinder further is provided with a fluid spraying pipe extended into a position under a liquid surface of said liquid fluid in said pressure-accumulating cylinder, so that by pressure of said compressed air, said liquid fluid is continuously released from said fluid spraying pipe with a high speed.

10. The system for electric generating using accumulation pressure as in claim 8, wherein: said compressed air is generated by an air compressor; said air compressor is driven by an electric cell; after power generating of said electric generating system, electric power is switched to afford running said air compressor.

11. The system for electric generating using accumulation pressure as in claim 1, wherein: said pressure-accumulating unit is provided with a pressure-accumulating cylinder, said

pressure-accumulating cylinder stores liquid fluid and compressed gas, said pressure-accumulating cylinder is provided with a fluid injection hole and a gas injection hole to connect with an air compressor via said gas injection hole; said air compressor is driven by an electric cell, after power generating of said electric generating system, electric power is switched to afford running said air compressor.

12. The system for electric generating using accumulation pressure as in claim 8, wherein: said compressed gas is supplied from a high-pressure gas bottle.

13. The system for electric generating using accumulation pressure as in claim 1, wherein: said pressure-accumulating unit is provided with a pressure-accumulating cylinder, said pressure-accumulating cylinder stores liquid fluid and compressed gas, said pressure-accumulating cylinder is provided with a fluid injection hole and a gas injection hole to connect with an air compressor via said gas injection hole.

14. The system for electric generating using accumulation pressure as in claim 1, wherein: said pressure compensation unit collects discharged fluid from said energy-converting unit, and pressurizes and injects said collected fluid into said pressure-accumulating unit.

15. The system for electric generating using accumulation pressure as in claim 1, wherein: said pressure compensation unit is provided with a storage tank to collect discharged fluid from

said energy-converting unit; and is provided with a pressurizing pump to inject said fluid into said pressure-accumulating cylinder.

16. The system for electric generating using accumulation pressure as in claim 1, wherein: said pressure-accumulating unit is provided with a pressure-accumulating cylinder; said pressure-accumulating cylinder is provided with a fluid spraying pipe in order that said fluid is released with a high speed, and is provided with a fluid injection hole for inputting said fluid; said pressure compensation unit is provided with a storage tank to collect discharged fluid from said energy-converting unit, and said pressure compensation unit is provided with a pressurizing pump; said pressurizing pump is provided with a water-extracting pipe connecting with said storage tank, and is provided with a water injecting pipe connecting to one of said a fluid injection hole of said pressure-accumulating cylinder, said pressurizing pump pressurizes and injects collected fluid into said pressure-accumulating cylinder of said pressure-accumulating unit; said storage tank is injected with fluid of adequate amount to afford fluid extracting of said pressurizing pump.

17. The system for electric generating using accumulation pressure as in claim 1, wherein: said energy-converting unit is provided with a turbine driven by a high speed spraying flow, and with an electric generator driven by said turbine; said

turbine and said electric generator are driven by a gear shifting mechanism.

18. The system for electric generating using accumulation pressure as in claim 1, wherein: said energy-converting unit is provided with a turbine driven by a high speed spraying flow, and with an electric generator driven by said turbine; said turbine and said electric generator are driven by a gear shifting mechanism; said gear shifting mechanism has its formed ratio of rotation speed adjusted in pursuance of operating power of said electric generator.

19. The system for electric generating using accumulation pressure as in claim 1, wherein: related components of said pressure-accumulating unit, said energy-converting unit and said pressure compensation unit are arranged on a base.

20. The system for electric generating using accumulation pressure as in claim 1, wherein: related components of said pressure-accumulating unit, said energy-converting unit and said pressure compensation unit are arranged on a base; said energy-converting unit is provided with a turbine driven by a high speed spraying flow, and with an electric generator driven by said turbine; said pressure compensation unit is provided with a storage tank to collect discharged fluid from said energy-converting unit, and said pressure compensation unit is provided with a pressurizing pump; said base is provided with a penetrated area at a position in opposition to said turbine; and said

storage tank is allocated under said penetrated area of said base.

21. The system for electric generating using accumulation pressure as in claim 1, wherein: related components of said pressure-accumulating unit, said energy-converting unit and said pressure compensation unit are arranged on a base; said energy-converting unit is provided with a turbine driven by a high speed spraying flow, and with an electric generator driven by said turbine; said base is provided with an obscuring member to impede sputtering fluid from said turbine.

22. The system for electric generating using accumulation pressure as in claim 1, wherein: related components of said pressure-accumulating unit, said energy-converting unit and said pressure compensation unit are arranged on a base; said energy-converting unit is provided with a turbine driven by a high speed spraying flow, and with an electric generator driven by said turbine; said base is provided with an obscuring member to impede sputtering fluid from said turbine; said base is provided with a penetrated area at a position in opposition to said turbine, said obscuring member is allocated in contiguity to said penetrated area, and said storage tank is allocated under said penetrated area of said base.

23. The system for electric generating using accumulation pressure as in claim 1, wherein: related components of said pressure-accumulating unit, said energy-converting unit and

said pressure compensation unit are arranged on a base; said energy-converting unit is provided with a turbine driven by a high speed spraying flow, and with an electric generator driven by said turbine; said base is provided with an obscuring member to impede sputtering fluid from said turbine; a stop plate is provided at a partial section between said obscuring member and said turbine.

24. The system for electric generating using accumulation pressure as in claim 1, wherein: said pressure-accumulating unit continuously releases said fluid with a high speed by pressure of compressed air, said compressed air is obtained by running an air compressor by a function of energy of a water head.

25. The system for electric generating using accumulation pressure as in claim 1, wherein: said fluid stored in said pressure-accumulating unit is liquid fluid which is used to transmit a function of pressure of a water head into said pressure-accumulating unit.

26. The system for electric generating using accumulation pressure as in claim 1, wherein: said fluid stored in said pressure-accumulating unit is liquid fluid, said pressure compensation unit injects said liquid fluid into said pressure-accumulating unit by a function of pressure of a water head.

27. The system for electric generating using accumulation pressure as in claim 1, wherein: said fluid stored in said pressure-accumulating unit is liquid fluid which is used to

transmit a function of pressure of a water head into said pressure-accumulating unit; said pressure-accumulating unit continuously releases said fluid with a high speed by pressure of compressed air, said compressed air is obtained by running an air compressor by a function of energy of a water head; said pressure compensation unit injects said fluid into said pressure-accumulating unit by a function of pressure of a water head.